



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandria, Virginia 22313-1450 www.uspio.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/11/2003

Blakely, Sokoloff, Taylor & Zafman 12400 Wilshire Blvd., 7th Floor Los Angeles, CA 90025-1026

EXAMINER					
TRA	N, PHUOC				
ART UNIT	PAPER NUMBER				
2621					

DATE MAILED: 12/11/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/499,255	02/07/2000	Ahmad Zandi	74451.P024XD	9988

TITLE OF INVENTION: METHOD AND APPARATUS FOR COMPRESSION USING REVERSIBLE WAVELT TRANSFORMS AND AN EMBEDDED CODESTREAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/11/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing n applications filed n r after Dec. 12, 1980 may require payment f maintenance fees. It is patentee's responsibility t ensure timely payment of maintenance fees when due.



Complete and send this f rm, together with applicable fee(s), t: Mail

Mail Stop ISSUE FEE Commissi ner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 r Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification	ns.			•			
	-	p with any corrections or use Block 1)		Fee(s) Transmittal. T	of mailing can only be used finis certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying	
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12400 Wilshire Bl				States Postal Service	this Fee(s) Transmittal is beir with sufficient postage for fi all Stop ISSUE FEE address	ig deposited with the United rst class mail in an envelope	
Los Angeles, CA 9	00025-1026			addressed to the Ma	ail Stop ISSUE FEE address PTO, on the date indicated be	s above, or being facsimile	
					. 10, 0 1 1 1 1 1 1 1 1 1	(Depositor's name)	
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PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI PLEASE NOTE: Unless	ion (or "Fee Address" Indica or more recent) attached. Us D RESIDENCE DATA TO E is an assignee is identified be ed to the USPTO or is being	tion form e of a Customer  BE PRINTED ON THE PATE slow, no assignee data will approximate the coverage of the	and the na vs or agen printed. NT (print pear on the rr. Comple	e patent. Inclusion of	assignee data is only appropr	iate when an assignment has signment.	
Please check the appropriate	e assignee category or catego	ories (will not be printed on the	e patent);	⊔ individual ∪	corporation or other private g	group entity U governmen	
4a. The following fee(s) are	enclosed:	4b. Payment	of Fee(s):				
☐ Issue Fee		U A check	k in the an	nount of the fee(s) is e	nclosed.		
☐ Publication Fee		•	☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	Copies	U The Di Deposit A	rector is laccount Nu	nereby authorized by	charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).	
Director for Patents is reque	ested to apply the Issue Fee a	nd Publication Fee (if any) or	to re-appl	y any previously paid	issue fee to the application id	entified above.	
(Authorized Signature)		(Date)					
other than the applicant;	d Publication Fee (if requir a registered attorney or ag cords of the United States Pi	ed) will not be accepted from ent; or the assignee or other atent and Trademark Office.	m anyone r party in				
obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	by the public which is to figure 3 yr is governed by 35 U.S.C. I test to complete, including gram to the USPTO. Time with amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virginia 1 yr is sent to the property of the patents, Alexandria, Virginia 1 yr is sent to the patents, Alexandria, Virginia 1 yr is sent to the patents, Alexandria, Virginia 1 yr is sent to the patents, Alexandria, Virginia 1 yr is sent to the patents of the pat	1.311. The information is re ile (and by the USPTO to pr 122 and 37 CFR 1.14. This co athering, preparing, and subm Il vary depending upon the i require to complete this for to the Chief Information Off of Commerce, Alexandria, TTED FORMS TO THIS AI ginia 22313-1450.	ocess) an illection is nitting the individual m and/or icer, U.S. Virginia DDRESS.				
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# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Los Angeles, CA 9	· · · · · ·		ART UNIT	PAPER NUMBER
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### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.